



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/30/2005

Stevens Davis Miller & Mosher Suite 850 1615 L Street NW Washington, DC 20036 EXAMINER

PAPER NUMBER

AL AUBAIDI, RASHA S

ART UNIT

2642

DATE MAILED: 12/30/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/857,328      | 06/04/2001  | Kazuyuki Miya        | L9289.01146         | 4758             |

TITLE OF INVENTION: RADIO BASE STATION APPARATUS AND RADIO TRANSMISSION METHOD

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE |        | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|--------|-----------------|------------------|------------|
| nonprovisional | NO           |           | \$1400 | \$0             | \$1400           | 03/30/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| ns.  |   |   |   |   |  |  |
|--|---|---|---|---|--|--|
| E ADDRESS (Note: Use Block 1 for   | any change of address)  |   | papers. Each addition:  | al paper, such as an assignme   | or domestic mailings of the<br>for any other accompanying<br>ent or formal drawing, must   |  |
| 590 12/30/2005   |   |   | have its own certificat   | e of mailing or transmission.   |  |  |
| iller & Mosher   |   |   | Ce  | rtificate of Mailing or Trans   | smission   |  |
|  |   |   | I hereby certify that the States Postal Service   | his Fee(s) Transmittal is being<br>with sufficient postage for fir  | g deposited with the United st class mail in an envelope   |  |
|  |   |   | addressed to the Mai  | Stop ISSUE FEE address  | above, or being facsimile  |  |
| 0036   |   |   | transmitted to the OSI  | 10 (371) 273-2663, on the C   | (Depositor's name)   |  |
|  |   |   |   |   | (Signature)  |  |
|  |   |   |   |   | (Date)   |  |
| FILING DATE  |   | IRST NAMED INV  | ENTOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 06/04/2001   |   | Kazuyuki Mi   | /a  | L9289.01146   | 4758   |  |
| ADIO BASE STATION AP   | PARATUS AND R   | ADIO TRANSMI  | SSION METHOD  |   |  |  |
|  |   |   |   |   |  |  |
|  |   |   |   |   |  |  |
| SMALL ENTITY   | ISSUE FE  | EE  | PUBLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE   |  |
| NO   | \$1400  |   | \$0   | \$1400  | 03/30/2006   |  |
| IINER  | ART UNI   | Т   | CLASS-SUBCLASS  | ]   |  |  |
| DI, RASHA S  | . 2642  |   | 455-101000  |   |  |  |
| e address or indication of "Fe   | ee Address" (37   |   |   |   |  |  |
| lanca address (or Change of  | Correspondence  | (1) the names of  | f up to 3 registered pate   | nt attorneys 1  |  |  |
| 22) attached.  | Correspondence  |   | • •   | a member a 2  |  |  |
| tion (or "Fee Address" Indica  | tion form   | registered attorr   | ey or agent) and the nan  | nes of up to  |  |  |
| or more recent) attached. Use  | of a Customer   | listed, no name   | ent attorneys or agents. It will be printed.  | no name is 3  |  |  |
| RESIDENCE DATA TO B  | E PRINTED ON T  | HE PATENT (prin   | it or type)   |   |  |  |
| an assignee is identified be 37 CFR 3.11. Completion   | elow, no assignee of this form is NOT   | lata will appear of<br>a substitute for fil   | the patent. If an assigning an assignment.  | nee is identified below, the o  | document has been filed for  |  |
| EE   | . (В  | ) RESIDENCE: (C   | ITY and STATE OR CO   | UNTRY)  |  |  |
|  |   |   |   |   |  |  |
|  |   |   |   |   | <b>Do</b>  |  |
|  |   |   |   | corporation or other private gr   | oup entity Government  |  |
| enciosed.  | 40  | `   |   | nclosed   |  |  |
| mall entity discount permitte  | ·d)   | _   |   |   |  |  |
|  | .u)   | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to  |   |   |  |  |
| ·  |   | D 1   | tL'   |   | copy of this form).  |  |
| •  | •   | □ h Applicant is  | no longer claiming SMA  | II ENTITY status See 37 C   | PED 1 27(a)(2)   |  |
|  |   | • • •   |   |   | (0)()  |  |
| by requested to apply the issued by the issued by the issued by the issued in the issu | vill not be accepted<br>ent and Trademark   | from anyone othe<br>Office.   | r than the applicant; a reg   | gistered attorney or agent; or t  | the assignee or other party in   |  |
|  |   | · · · · · · · · · · · · · · · · · · ·   | Date  |   |  |  |
|  |   |   | Registration  | n No  |  |  |
|  |   |   | ain or retain a henefit hy  | the nublic which is to file (an   | nd by the USPTO to process)  |  |
| ity is governed by 35 U.S.C.   | 122 and 37 CFR  | 1.14. This collection   | n is estimated to take 12   | minutes to complete, includi  | ng gathering, preparing, and   |  |
| s for reducing this burden, sl   | ould be sent to the   | Chief Information   | Officer, U.S. Patent and  | d Trademark Office, U.S. Dep  | partment of Commerce, P.O.   |  |
| rinia 22313-1450. DO NOT<br>-1450.   | SEND FEES OR C  | OMPLETED FOR  | CMS TO THIS ADDRES  | 55. SEND TO: Commissioner   | for Patents, P.O. Box 1450,  |  |
| nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.   |   |   |   |   |  |  |
|  | FILING DATE  06/04/2001  ADIO BASE STATION API  SMALL ENTITY  NO  MINER  DI, RASHA S  e address or indication of "Federic address (or Change of 022) attached.  tion (or "Fee Address" Indicator more recent) attached. Use an assignee is identified be a 37 CFR 3.11. Completion of EE  e assignee category or categorence of 022 attached.  EE  c assignee category or categorence of 023 categorence of 024 categorence of 025 categorence of 025 categorence of 025 categorence of 026 categorence of 027 categorence of 027 categorence of 027 categorence of 027 categorence of 028 categorence | EADDRESS (Note: Use Block 1 for any change of address)  190 12/30/2005  Iller & Mosher  10036  FILING DATE 06/04/2001  ADIO BASE STATION APPARATUS AND R  SMALL ENTITY ISSUE FE NO \$1400  MINER ART UNI  101, RASHA S 2642  112 e address or indication of "Fee Address" (37 dence address (or Change of Correspondence 22) attached.  113 tion (or "Fee Address" Indication form for more recent) attached. Use of a Customer or more recent) attached. Use of a Customer or 37 CFR 3.11. Completion of this form is NOT EE (B. assignee category or categories (will not be prienclosed: 4b and 11 cm and 12 cm and 12 cm and 12 cm and 13 cm and 14 cm and 15 cm an | FILING DATE  FILING DATE  FILING DATE  FIRST NAMED INVI  06/04/2001  ADIO BASE STATION APPARATUS AND RADIO TRANSMI  SMALL ENTITY  ISSUE FEE  NO  \$1400  MINER  ART UNIT  DI, RASHA S  e address or indication of "Fee Address" (37 22) attached.  Lition (or "Fee Address" Indication form or mor mor mor attached. Use of a Customer or mor assignee is identified below, no assignee data will appear or a 37 CFR 3.11. Completion of this form is NOT a substitute for fill EE  e assignee category or categories (will not be printed on the patent) enclosed:  decay and the state of the payment of Fee(s) and the payment of Fee(s) and the payment of Fee (if required) will not be accepted from anyone other ords of the United States Patent and Trademark Office.  DOTE IS A COMPLETED FOR I. 1.11. The information is required to obtity is governed by 37 CFR 1.311. The information is required to other ords of the United States Patent and Trademark Office. | EADDRESS (Note: Use Block I for any change of address)  12/30/2005    12/30/2005 | Note: A certificate of mailing can only be used free(s) Transmittal. This certificate cannot be used free(s) Transmittal. This certificate cannot be used free(s) Transmittal. This certificate cannot be used free(s) Transmittal is being transmission.  Discovered from the filter of mailing of transmission. Certificate of Mailing of transmission. Certificate of Mailing of Transmittal is being from the filter of the Mail Stop (1852) FEB discress on the Ma |  |



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE  |                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|------------------------------|----------------|----------------------|-------------------------|------------------|--|
| 09/857,328                   | 06/04/2001     | Kazuyuki Miya        | L9289.01146             | 4758             |  |
| 7:                           | 590 12/30/20   | [                    | EXAMINER                |                  |  |
| Stevens Davis M<br>Suite 850 | iller & Mosher | AL AUBAIDI, RASHA S  |                         |                  |  |
| 1615 L Street NW             |                | [                    | ART UNIT                | PAPER NUMBER     |  |
| Washington, DC 2             | 0036           |                      | 2642                    |                  |  |
|                              |                | -                    | DATE MAIL ED. 12/20/200 | -                |  |

DATE MAILED: 12/30/2005

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 749 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 749 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.